

IDEA 2808-65

Copy 5

2 November 1965

MEMORANDUM FOR THE RECORD

SUBJECT: Procurement of Electronics Systems for  
Project IDEALIST

1. The recent loss of Article 352 and the installed equipment, highlights the need for additional procurement of certain electronics systems in order to bring the Project stock level up to acceptable minimums.

2. Following is a listing of each system carried on operational missions and a recommendation for required action:

A. SYSTEM 3: A sufficient quantity is now on hand. Since the system is due for replacement in the near future, it is recommended that no further system be purchased.

B. SYSTEM 6: One complete system was lost on A/C 352. Estimated cost, exclusive of recorders, [ ] These are in short supply in the program and it is recommended that components such as antennas, information amplifiers, preamplifiers and power supplies be purchased.

(1) The "B" unit recorder must be replaced by a newer type unit with greater channel capability.

(2) The RAMBO, MP11567 consists of two complete TWT amplifiers of which only one is used. New procurement should specify a single TWT, for a saving in cost and weight.

(3) The HRB PreAmp, MP-13238 should be the transistorized version, which is markedly smaller and lighter than the earlier tube type.

(4) Procurement of other components to be based upon the known stock level of those items, as determined by the Depot.

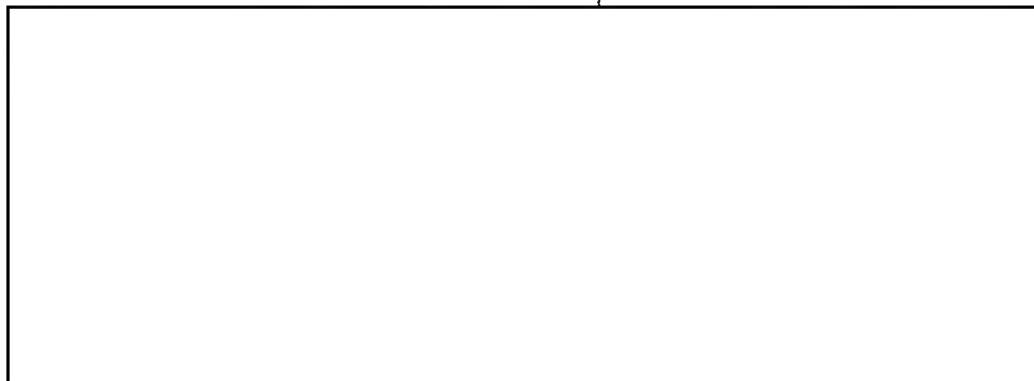
GROUP 1  
Excluded from automatic  
downgrading and  
classification

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C. SYSTEM 9B: Fourteen (14) systems are now in the inventory. On the basis that: 25X1



D. SYSTEM 12B: Fourteen (14) systems are now in inventory. Recommend procurement of three (3) additional sets. Estimated cost [redacted]

25X1

E. OSCAR/SIERRA: Five (5) sets are now in inventory of which one (1) has been returned to the factory for rework. Recommend the purchase of additional units in an update version, and the purchase of equipment to update the systems now in the inventory. Updating consists of providing a preamplifier for improved sensitivity and to provide information indicating direction of signal. A proposal has been requested.



25X1A

C&FE/IDEA/Engr

*WRL*  
OSA/C&FE/[redacted] (2 November 1965)

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